L	Hits	Search Text	DB	Time stamp
Number	8	(("6339274") or ("6380654") or	USPAT;	2003/07/25
1	•	("6339274") OI ("6380634") OI ("5051681")	US-PGPUB	13:34
		or ("5019756") or ("4978895") or	05 10105	13.3.
		("6346785") or ("6437473")).PN.		
2	13085	((permanent adj2 magnet) same motor)	USPAT;	2003/07/25
			US-PGPUB	13:35
3	398		USPAT;	2003/07/25
		and (count\$3 adj4 position)	US-PGPUB	13:36
4	108	((((permanent adj2 magnet) same motor))	USPAT;	2003/07/25
_	21	and (count\$3 adj4 position)) and inverter	US-PGPUB	13:36
5	31	<pre>(((((permanent adj2 magnet) same motor)) and (count\$3 adj4 position)) and</pre>	USPAT; US-PGPUB	2003/07/25 15:43
		inverter) and (microprocessor	US-PGPUB	15:45
·		microcontroller)		
6 -	7	· ·	USPAT	2003/07/25
	,	"4277191" "4304497" "4312033"		14:22
		"4349770").PN.		
7	26	4591969.URPN.	USPAT	2003/07/25
				14:25
8	73	((((permanent adj2 magnet) same motor))	USPAT;	2003/07/25
		and (count\$3 adj4 position)) and	US-PGPUB	14:31
		((original first) adj2 position) and		
		((next second) adj2 position)		0000/07/07
. 9	71	(((((permanent adj2 magnet) same motor))	USPAT;	2003/07/25
		and (count\$3 adj4 position)) and	US-PGPUB	15:00
		((original first) adj2 position) and	:	
		<pre>((next second) adj2 position)) not ((((((permanent adj2 magnet) same motor))</pre>		
		and (count\$3 adj4 position)) and		
		inverter) and (microprocessor		
		microcontroller))		
10	47422		USPAT;	2003/07/25
			US-PGPUB	15:00
11	3325	318/\$.ccls. and (permanent adj2 magnet)	USPAT;	2003/07/25
			US-PGPUB	15:00
12	145		USPAT;	2003/07/25
		and (position adj4 counter)	US-PGPUB	15:03
13	29	((318/\$.ccls. and (permanent adj2 magnet)) and (position adj4 counter)) and	USPAT; US-PGPUB	2003/07/25
		((reference original first) adj2	03-FGF0B	13.03
		position) and ((second next last) adj2		
	1	position)		
14	173		USPAT;	2003/07/25
		and ((time period) adj4 counter)	US-PGPUB	15:16
15	19		USPAT;	2003/07/25
		magnet)) and ((time period) adj4	US-PGPUB	15:04
		counter)) and ((reference original first)		
		adj2 position) and ((second next last)		
1	_	adj2 position)		2002/07/05
16	16	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2003/07/25
		magnet)) and ((time period) adj4	US-PGPUB	15:04
		counter)) and ((reference original first) adj2 position) and ((second next last)		
		adj2 position) and ((second next last) adj2 position)) not (((((permanent adj2		
		magnet) same motor)) and (count\$3 adj4		
		position)) and ((original first) adj2		
		position) and ((next second) adj2		
		position)) not (((((permanent adj2		
		magnet) same motor)) and (count\$3 adj4		•
		position)) and inverter) and		
		(microprocessor microcontroller)))		
17	1	"3660746".PN.	USPAT	2003/07/25
	_	AACEOEO WDDW	Hann	15:13
18	7	4465959.URPN.	USPAT	2003/07/25
19	151	(318/\$.ccls. and (permanent adj2 magnet))	USPAT;	15:14
1 2 2	151	and ((time period) adj3 counter)	US-PGPUB	15:17
	I	Taura //crue berroa/ aala cominer/	OD LOEOD	1 -0 - 1 /

				<u> </u>
20	5	((318/\$.ccls. and (permanent adj2	USPAT;	2003/07/25
		magnet)) and ((time period) adj3	US-PGPUB	15:20
		counter)) and (first adj2 period) and		
		(second adj2 period)		
21	l 0	((318/\$.ccls. and (permanent adj2	USPAT;	2003/07/25
		magnet)) and ((time period) adj3	US-PGPUB	15:21
		counter)) and (((first adj2 time) and	i	
		(second adj2 time)) same ((first adj2		
		position) and (second adj2 position)))	1	
22	l 0	((318/\$.ccls. and (permanent adj2	USPAT;	2003/07/25
		magnet)) and ((time period) adj3	US-PGPUB	15:22
		counter)) and (time adj3 original adj3		
		position)		
23	12		USPAT;	2003/07/25
23		magnet)) and ((time period) adj3	US-PGPUB	15:24
		counter)) and (first adj2 position) and	05 10102	120.21
		(second adj2 position)		
24	12	, , , , , , , , , , , , , , , , , , ,	USPAT;	2003/07/25
24	12	magnet)) and ((time period) adj3	US-PGPUB	15:24
		counter)) and (first adj2 position) and	05 10105	10.21
		(second adj2 position)) not		
		((((((permanent adj2 magnet) same motor))	+	1
		and (count\$3 adj4 position)) and		
		((original first) adj2 position) and		
		((next second) adj2 position) not		
		((((((permanent adj2 magnet) same motor))	1	
		and (count\$3 adj4 position)) and		
		inverter) and (microprocessor		[
		microcontroller)))		
25	973-		USPAT;	2003/07/25
23	3,3	3107 003.0013.	US-PGPUB	15:24
26	1317	318/696.ccls.	USPAT;	2003/07/25
20	131/	3107030.0013.	US-PGPUB	15:24
27	1697	318/685 ccls 318/606 ccls		
27	1687	318/685.ccls. 318/696.ccls.	USPAT;	2003/07/25
			USPAT; US-PGPUB	2003/07/25 15:24
27	1687 372	(318/685.ccls. 318/696.ccls.) and	USPAT; US-PGPUB USPAT;	2003/07/25 15:24 2003/07/25
28	372	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)	USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24
		(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and	USPAT; US-PGPUB USPAT; US-PGPUB USPAT;	2003/07/25 15:24 2003/07/25 15:24 2003/07/25
28	372	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time	USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24
28	372 37	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter)	USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24 2003/07/25 15:25
28	372	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter) ((318/685.ccls. 318/696.ccls.) and	USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24 2003/07/25 15:25 2003/07/25
28	372 37	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3	USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24 2003/07/25 15:25
28 29 30	372 37 41	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time period))	USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24 2003/07/25 15:25 2003/07/25 15:26
28	372 37	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time period)) (((318/685.ccls. 318/696.ccls.) and	USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24 2003/07/25 15:25 2003/07/25 15:26 2003/07/25
28 29 30	372 37 41	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time period)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time	USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24 2003/07/25 15:25 2003/07/25 15:26
28 29 30	372 37 41	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time period)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter)) (((318/685.ccls.	USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24 2003/07/25 15:25 2003/07/25 15:26 2003/07/25
28 29 30	372 37 41	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time period)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (time period) adj3 counter)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2	USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24 2003/07/25 15:25 2003/07/25 15:26
28 29 30	372 37 41	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time period)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time	USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24 2003/07/25 15:25 2003/07/25 15:26
28 29 30 31	372 37 41 69	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time period)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time period)))	USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24 2003/07/25 15:25 2003/07/25 15:26 2003/07/25 15:26
28 29 30	372 37 41	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time period)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time period))) ((318/685.ccls. 318/696.ccls.) and	USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24 2003/07/25 15:25 2003/07/25 15:26 2003/07/25 15:26
28 29 30 31	372 37 41 69	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time period)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time period))) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (first	USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24 2003/07/25 15:25 2003/07/25 15:26 2003/07/25 15:26
28 29 30 31	372 37 41 69	(318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter) ((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time period)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and ((time period) adj3 counter)) (((318/685.ccls. 318/696.ccls.) and (permanent adj2 magnet)) and (count\$3 adj2 (time period))) ((318/685.ccls. 318/696.ccls.) and	USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	2003/07/25 15:24 2003/07/25 15:24 2003/07/25 15:25 2003/07/25 15:26 2003/07/25 15:26

33	97	((((318/\$.ccls. and (permanent adj2	USPAT;	2003/07/25
		magnet)) and ((time period) adj3	US-PGPUB	15:28
		counter)) and (first adj2 position) and		
		(second adj2 position)) not		
		(((((permanent adj2 magnet) same motor))		
		and (count\$3 adj4 position)) and		
İ		((original first) adj2 position) and		
		((next second) adj2 position)) not		
		((((((permanent adj2 magnet) same motor))		
		and (count\$3 adj4 position)) and		
		inverter) and (microprocessor		
		microcontroller)))) ((((318/685.ccls.		
		318/696.ccls.) and (permanent adj2		
		magnet)) and ((time period) adj3		
		counter)) (((318/685.ccls. 318/696.ccls.)		
		and (permanent adj2 magnet)) and (count\$3		
	1	adj2 (time period)))) (((318/685.ccls.		
}		318/696.ccls.) and (permanent adj2		
		<pre>magnet)) and ((first reference original)</pre>		
		adj2 position) and ((second last next)		
		adj2 position))		
34	96	1 1 1 1 2	USPAT;	2003/07/25
		magnet)) and ((time period) adj3	US-PGPUB	15:28
		counter)) and (first adj2 position) and		İ
		(second adj2 position)) not		
		<pre>((((((permanent adj2 magnet) same motor))</pre>		
		and (count\$3 adj4 position)) and		
		((original first) adj2 position) and		
		((next second) adj2 position)) not		
		((((((permanent adj2 magnet) same motor))		
		and (count\$3 adj4 position)) and		
		inverter) and (microprocessor	-	
		microcontroller)))) ((((318/685.ccls.		
		318/696.ccls.) and (permanent adj2		
		magnet)) and ((time period) adj3		
		counter)) (((318/685.ccls. 318/696.ccls.)		
		and (permanent adj2 magnet)) and (count\$3		
1		adj2 (time period)))) (((318/685.ccls.		
1		318/696.ccls.) and (permanent adj2	1	
	1	magnet)) and ((first reference original)	[1
		adj2 position) and ((second last next)	1	
1			1	
	1	adj2 position))) not (((((permanent adj2		
		magnet) same motor)) and (count\$3 adj4		
	1	position)) and ((original first) adj2	1	
	1	position) and ((next second) adj2	1	
		position)) not (((((permanent adj2	1	
		magnet) same motor)) and (count\$3 adj4		
		position)) and inverter) and		
	1 .	(microprocessor microcontroller)))	1:	
35	6	(("4215302") or ("4215300") or	USPAT;	2003/07/25
		("3931555") or ("4465959") or ("4074179")	US-PGPUB	15:44
1		or ("4591969")).PN.		1
36	4	((("4215302") or ("4215300") or	USPAT;	2003/07/25
		("3931555") or ("4465959") or ("4074179")	US-PGPUB	15:44
		or ("4591969")).PN.) and inverter		1